

SEQUENCE LISTING

SEQ ID NO: 1 - PADALDDFDLDML

SEQ ID NO: 2 - PADALDDGDLDMML

SEQ ID NO: 3 - PADALDDYDLDMML

SEQ ID NO: 4 - PADALDDGDLDMMLPADALDDGDLDMML

SEQ ID NO: 5 - PADALDDFDLDMLPADALDDGDLDMML

SEQ ID NO: 6 - PADALDDGDLDMMLPADALDDFDLDML

SEQ ID NO: 7 - PADALDDFDLDMLPADALDDGDLDMMLPADALDDYDLDMML

SEQ ID NO: 8 - PADALDDGDLDMMLPADALDDFDLDMLPADALDDYDLDMML

SEQ ID NO: 9 - CCGGCCGACGCCCTGGACGACTTCGACCTGGACATGCTG

SEQ ID NO: 10 - CCGGCCGACGCCCTGGACGACGGCGACCTGGACATGCTGCC  
TGCTGATGCTCTCGATGATTTTCGATCTCGATATGCTCC

SEQ ID NO: 11 - CCGGCCGACGCCCTGGACGACTTCGACCTGGACATGCTGCC  
TGCTGATGCTCTCGATGATGGCGATCTCGATATGCTCC

SEQ ID NO: 12 - CCGGCCGACGCCCTGGACGACGGCGACCTGGACATGCTGCC  
TGCTGATGCTCTCGATGATGGCGATCTCGATATGCTCC

SEQ ID NO: 13 - CCGGCCGACGCCCTGGACGACTACGACCTGGACATCCTC

SEQ ID NO: 14 - CCCGGGTAACTAAGTAA

SEQUENCE LISTING

5 (1) GENERAL INFORMATION:

(i) APPLICANT: Baron, U. et al.

10 (ii) TITLE OF INVENTION: TRANSCRIPTIONAL ACTIVATORS WITH GRADED  
TRANSACTIVATION POTENTIAL

(iii) NUMBER OF SEQUENCES: 14

15 (iv) CORRESPONDENCE ADDRESS:  
(A) ADDRESSEE: LAHIVE & COCKFIELD, LLP  
(B) STREET: 28 State Street  
(C) CITY: Boston  
(D) STATE: Massachusetts  
(E) COUNTRY: USA  
20 (F) ZIP: 02109

(v) COMPUTER READABLE FORM:  
(A) MEDIUM TYPE: Floppy disk  
25 (B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.25

(vi) CURRENT APPLICATION DATA:  
30 (A) APPLICATION NUMBER: 08/888,080  
(B) FILING DATE: 3-JUL-1997  
(C) CLASSIFICATION:

(viii) ATTORNEY/AGENT INFORMATION:  
35 (A) NAME: Kara, Catherine J.  
(B) REGISTRATION NUMBER: 41,106  
(C) REFERENCE/DOCKET NUMBER: BBI-088CPA

(ix) TELECOMMUNICATION INFORMATION:  
40 (A) TELEPHONE: (617)227-7400  
(B) TELEFAX: (617)742-4214

(2) INFORMATION FOR SEQ ID NO:1:

45 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 12 amino acids  
(B) TYPE: amino acid  
(D) TOPOLOGY: linear

50 (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:1:

55 Ala Asp Ala Leu Asp Asp Phe Asp Leu Asp Met Leu  
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Ala Asp Ala Leu Asp Asp Gly Asp Leu Asp Met Leu  
5 10  
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Ala Asp Ala Leu Asp Asp Tyr Asp Leu Asp Met Leu  
5 10

45 Ala Asp Ala Leu Asp Asp Gly Asp Leu Asp Met Leu Pro Ala Asp Ala  
5 10 15  
Leu Asp Asp Gly Asp Leu Asp Met Leu  
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2) INFORMATION FOR SEQ ID NO:5:

5 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 25 amino acids  
(B) TYPE: amino acid  
(D) TOPOLOGY: linear

10 (ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:5:

15 Ala Asp Ala Leu Asp Asp Phe Asp Leu Asp Met Leu Pro Ala Asp Ala  
5 10 15  
Leu Asp Asp Gly Asp Leu Asp Met Leu  
20 25

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2) INFORMATION FOR SEQ ID NO:6:

25 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 25 amino acids  
(B) TYPE: amino acid  
(D) TOPOLOGY: linear

(ii) MOLECULE TYPE: peptide

30 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:

Ala Asp Ala Leu Asp Asp Gly Asp Leu Asp Met Leu Pro Ala Asp Ala  
5 10 15  
35 Leu Asp Asp Phe Asp Leu Asp Met Leu  
20 25

40 2) INFORMATION FOR SEQ ID NO:7:

(i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 38 amino acids  
(B) TYPE: amino acid  
(D) TOPOLOGY: linear

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(ii) MOLECULE TYPE: peptide

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:

50 Ala Asp Ala Leu Asp Asp Phe Asp Leu Asp Met Leu Pro Ala Asp Ala  
5 10 15  
Leu Asp Asp Gly Asp Leu Asp Met Leu Pro Ala Asp Ala Leu Asp Asp  
20 25 30  
55 Tyr Asp Leu Asp Met Leu  
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Ala Asp Ala Leu Asp Asp Gly Asp Leu Asp Met Leu Pro Ala Asp Ala  
5 10 15  
15 Leu Asp Asp Phe Asp Leu Asp Met Leu Pro Ala Asp Ala Leu Asp Asp  
20 25 30  
Tyr Asp Leu Asp Met Leu  
20 35

30. (i) SEQUENCE CHARACTERISTICS:  
 (A) LENGTH: 39 base pairs  
 (B) TYPE: nucleic acid  
 (C) STRANDEDNESS: single  
 (D) TOPOLOGY: linear  
 (ii) MOLECULE TYPE: oligonucleotide

35 CCGGCCGACG CCCTGGACGA CTCGACCTG GACATGCTG 39

45 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 79 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear  
(ii) MOLECULE TYPE: oligonucleotide

50 CCGGCCGACG CCCTGGACGA CGGCGACCTG GACATGCTGC CTGCTGATGC TCTCGATGAT 60  
TTCGATCTCG ATATGCTCC 70

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(2) INFORMATION FOR SEQ ID NO:11:

5 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 79 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear  
10 (ii) MOLECULE TYPE: oligonucleotide  
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:11:  
CCGGCCGACG CCCTGGACGA CTTGACCTG GACATGCTGC CTGCTGATGC TCTCGATGAT 60  
15 GGCGATCTCG ATATGCTCC 79

(2) INFORMATION FOR SEQ ID NO:12:

20 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 79 base pairs  
(B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
25 (D) TOPOLOGY: linear  
(ii) MOLECULE TYPE: oligonucleotide  
(xi) SEQUENCE DESCRIPTION: SEQ ID NO:12:  
30 CCGGCCGACG CCCTGGACGA CGGCGACCTG GACATGCTGC CTGCTGATGC TCTCGATGAT 60  
GGCGATCTCG ATATGCTCC 79

(2) INFORMATION FOR SEQ ID NO:13:

35 (i) SEQUENCE CHARACTERISTICS:  
(A) LENGTH: 39 base pairs  
40 (B) TYPE: nucleic acid  
(C) STRANDEDNESS: single  
(D) TOPOLOGY: linear  
(ii) MOLECULE TYPE: oligonucleotide  
45 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:13:  
CCGGCCGACG CCCTGGACGA CTACGACCTG GACATCCTC 39

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(A) LENGTH: 17 base pairs

(C) STRANDEDNESS: single

(ii) MOLECULE TYPE: oligonucleotide

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(xi) SEQUENCE DESCRIPTION: SEQ ID NO:14:

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